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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5,978,786	1999-11-02	08/943,742	1997-10-03	Draper-2		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application numbe e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
○ 7½ year	(1552)		● 7 ½ year	(2552)		
	r (1553)		○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must bo		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitio	on			
The assigned	ee of record of the entire	e interest				

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Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Ronald E. Cahill/	Date (YYYY-MM-DD)	2008-04-08			
Name	Ronald E. Cahill	Registration Number	38403			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.